

Title (en)
Speedometer.

Title (de)
Geschwindigkeitsmesser.

Title (fr)
Tachymètre.

Publication
EP 0579307 A1 19940119 (EN)

Application
EP 93201888 A 19930629

Priority
GB 9214787 A 19920711

Abstract (en)
A speedometer (10) comprising a drive shaft (12) rotatable about an axis (A); a magnet assembly (22) fixedly connected to one end (24) of the drive shaft; magnetically responsive means (52) spaced from and substantially surrounding an outer circumference of the magnet assembly, the magnetically responsive means being pivotable about the axis in response to rotation of the magnet assembly; and indicating means (56) connected to the magnetically responsive means to provide an indication of speed; the magnet assembly comprising a magnet (26), a mounting means (30) of metallic or heat-resistant plastics material to which the magnet is secured, the mounting means being secured to the end of the drive shaft, and optical contrast means (32,38) positioned on the opposite side of the magnet to the indicating means. <IMAGE>

IPC 1-7
G01P 3/486; **G01P 3/49**

IPC 8 full level
G01P 3/486 (2006.01); **G01P 3/495** (2006.01)

CPC (source: EP)
G01P 3/486 (2013.01); **G01P 3/4956** (2013.01)

Citation (search report)
• [X] DE 3918152 A1 19901206 - VDO SCHINDLING [DE]
• [A] GB 2054138 A 19810211 - YAZAKI CORP
• [A] FR 2437623 A1 19800425 - ELECTRICITE DE FRANCE

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 0579307 A1 19940119; **EP 0579307 B1 19970409**; DE 69309562 D1 19970515; DE 69309562 T2 19970724; GB 9214787 D0 19920826

DOCDB simple family (application)
EP 93201888 A 19930629; DE 69309562 T 19930629; GB 9214787 A 19920711